

HOMEWORK 5

Problems assigned up to and including **Friday, 09/26**. The solutions are due on **Friday, 10/03**.

ASSIGNED MONDAY, 09/22.

Section 3.3: 13(d).

Section 3.4: 3, 10, 11.

Problem A (bonus): Prove that the Euler number e (defined in Example 3.3.6) is irrational.

ASSIGNED WEDNESDAY, 09/24.

Section 3.5: 6, 11, 13.

ASSIGNED FRIDAY, 09/26.

Section 3.7: 8, 9, 10, 11.

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[The solutions.](#)